

Town of Madbury, New Hampshire 2016-2022 Capital Item/Project Review

The purpose of this document is to assist in identifying needed improvements and significant additions to the Town's infrastructure and to schedule them in a priority over a six year period. This is a planning tool only and while projected ability to pay is considered inclusion in the Town's budget is not guaranteed. This process is undertaken and updated annually to review the Town's needs and accommodate the changes in those needs as well as the fiscal capacity of the Town.

The current year activities are included in this process for review. The funding amounts identified in this process for the following year will be included in the initial department request when the budgetary process begins for the upcoming fiscal year.

Town of Madbury, New Hampshire

Capital Item/Project Historical Review Notes of Operating Budget and Capital Reserve Funds

Capital Item/Project Historical Review	Capital Item/Project Historical Review Notes of Operating Budget and Capital Reserve Funds											
<u>Description</u>	<b>Dept</b>	<u>2016</u>	<u>2015</u>	<u>2014</u>	<u>2013</u>	<u>2012</u>	<u>2011</u>	<u>2010</u>	<u>2009</u>	<u>2008</u>	<u>2007</u>	<u>2006</u>
Captial Reserve & Trust Articles Approv	ed at Annu	al Town Meeti	_									
Property Rvaluation	Assess	11,000	11,000	11,000	11,175.00	11,000.00	11,000.00	16,250.00	15,000.00			
Purchase of Property and/or Easmnt	Admin	50,000	50,000	50,000	30,000.00	50,000.00	50,000.00	50,000.00		50,000.00	50,000.00	50,000.00
Government Buildings Repair	Admin	10,000	10,000	5,000	30,000.00	10,000.00						
Fire Truck/Equipment	Fire	49,000	42,500	42,500	35,000.00	30,000.00	25,000.00	15,000.00	10,000.00	10,000.00	15,000.00	
Police Equipment*	Police	20,000	20,000	20,000	15,000.00	15,000.00	15,000.00	10,000.00				
Grounds Maintenance Equipment	Admin	5,000	5,000	5,000	5,000.00	5,000.00						
Bridge Repair and Maintenance**	Admin	15,000	15,000	15,000	10,000.00							
Hayes Rd Repair & Repave	Admin	30,000										
Town Hall Addition	Admin											
Library Building	Library	60,000	55,000	55,000	45,000.00	35,000.00	25,000.00	25,000.00	10,000.00	10,000.00	10,000.00	10,000.00
Recreational Facilities	Prk&Rec	10,000	10,000	10,000	10,000.00	10,000.00	10,000.00	10,000.00				
Iafolla Reclamation	Admin	5,000	5,000	10,000	10,000.00	10,000.00	10,000.00	15,000.00				
Memorial Park Fund Expendable Trust		250	50	250	200.00		2,000.00	2,000.00	2,000.00			
SubTotal Capital Reserve to Fund		265,250.00	223,550.00	223,750.00	201,375.00	176,000.00	148,000.00	143,250.00	37,000.00	70,000.00	75,000.00	60,000.00
Included in Operating Budget and Other	r Funds											
Police Cruiser	Police									25,000.00		
Road Repair and Maintenance	Admin		341,555.22	307,045.77	309,033.54	247,627.42	255,683.27	307,996.21	287,554.59	223,309.40	183,036.24	224,484.00
Bridge Repair and Maintenance**	Admin		5,073.26	1,633.27	4,455.93	72,114.38						
Comcast Technology Funding Utilized	Admin		1,576.00	2,537.34	3,972.89	1,542.67	1,770.09	1,654.53	2,503.03	2,216.21	407.30	
Water Line Impact Funds Utilized	Admin		-					3,840.00	5,000.00		3,500.00	
Transfer to Capital Project	Admin		6,143.18					Roselawn=	56,127.65			
Conservation Funds Deposited		-	1,000.00	918.00	5,500.00	13,600.00	6,450.00	19,998.68	16,344.82	18,442.50	58,165.89	70,932.34
SubTotal to Include in Operating Budget			355,347.66	312,134.38	322,962.36	334,884.47	263,903.36	333,489.42	367,530.09	268,968.11	245,109.43	295,416.34
Total Operating Budget		1,322,477	1,311,062	1,262,753	1,212,515	1,187,398	1,177,292	1,156,135	1,240,583	1,119,149	1,165,728	1,032,971
HBG revenue				46,131.80	45,471.10	47,353.69	52,240.52	49,744.65	47,061.04	44,311.53	41,741.17	43,259.00
Comcast Tech Grant Funding Received	ļ			3,000.00	3,000.00	3,000.00	3,000.00		6,000.00	3,000.00	3,000.00	
Water Line Impact Funds Received							40.000.40			**	32,300.00	**
Conservation Project						forgave balnc	18,888.68	15,244.82	17,307.50	Hayes=	475,191.96	Hoyts=
						<b>7</b> 100 00		) ( D 1 100	Roselawn=	176,156.66	2,690.54	
						5,100.00	=ratified depo	oMemPrk 1994	1-2011 from ce	m lot sales	.1 . 1.	1 11
W CO SID C I ID I											authorized to	wn hall expans
Use of Capital Resrve for Land Purch										(1	11	Hoyts=
											l purchase of ia	_
daht comics for infalls and									£1 £00 00		rized purchase of	53,500.00
debt service for iafolla prop									51,500.00	53,000.00	54,500.00	55,500.00

Tow <u>Pg#</u>	n of Madbury, New Hampshire <u>Description</u>	Capital Item/Project <u>Department</u>	Summary of Operat	ing Budget an <u>2016</u>	d Capital Rese 2017	erve Funds to l 2018	be Raised <u>2019</u>	<u>2020</u>	<u>2021</u>	2022
	Captial Reserve & Trusts									
5	Property Revaluation	Assessing	2,069.43	11,000	11,000	11,000	11,000	11,000	11,000	11,000
7	Purchase of Property and/or Easements	Administration	202,985.06	50,000	50,000	50,000	50,000	50,000	50,000	50,000
13	Government Buildings Repair	Administration	12,682.59	10,000	15,000	15,000	15,000	15,000	15,000	15,000
17	Fire Equipment *	Fire	200,682.33	49,000	53,000	53,000	53,000	53,000	53,000	53,000
19	Police Equipment**	Police	10,981.65	20,000	25,000	25,000	25,000	25,000	25,000	25,000
21	Grounds Maintenance Equipment***	Administration	39.20	5,000	10,000	10,000	10,000	10,000	10,000	10,000
25	Hayes Rd Reconstruction (not established)	Administration		30,000	50,000	50,000	50,000	50,000	-	-
27	Bridge Repair and Maintenance****	Administration	40,076.63	15,000	15,000	25,000	25,000	25,000	25,000	25,000
31	Public Works Building (not established)	Administration		-	25,000	25,000	25,000	25,000	25,000	25,000
33	Library Building	Library	300,921.87	60,000	60,000	60,000	65,000	-	-	-
35	Recreational Facilities ^	Parks & Rec	23,162.87	10,000	10,000	10,000	10,000	10,000	10,000	10,000
39	Iafolla Reclamation	Administration	51,203.61	5,000	5,000	5,000	5,000	5,000	5,000	5,000
11	Memorial Park Expendable Trust	Cemetery	7,159.01	250	400					
	SubTotal Capital Reserve to Fund		851,964.25	265,250	329,400	339,000	344,000	279,000	229,000	229,000
1	In Addition to Normal Operating Budget						T	T	1	
17	Fire Equipment *	Fire		10,000	10,000	172,000				
19	Police Equipment**	Police		7,500						
25	Hayes Rd Reconstruction (not established)	Administration						170,000		
27	Bridge Repair and Maintenance****	Administration							40,000	
33	Library Building use of FundBal	Library			210,000	50,000				
35	Recreational Facilities ^	Parks & Rec		6,370		-	-	-	-	-
	SubTotal Additional Operating to be Budg		-	23,870	220,000	222,000	-	170,000	40,000	-
	Other Sources of Funding to be Received an	T							1	
9	Conservation Fund	ConsrvCommissn	39,293.09	31,000	10,000	15,000	10,000			
15	Information Technology Funding	Administration	5,819.94	500	14.000					
17	Fire Equipment * (Wentworth Family Trust)	Fire		14,000	14,000	260,000	265,000	200,000	270.000	275.000
23	Road Repair and Maintenance	Administration		350,000	355,000	360,000	365,000	200,000	370,000	375,000
27	Bridge Repair and Maintenance****	Administration Fire / Water Brd	10.060.00		80,000		80,000		512,000	
29	Hicks Hill Water Line Library Building (dangtions & quanta)	†	19,960.00	3,000	297,000	150,000				
33 35	Library Building (donations & grants)  Recreational Facil ^ (Wentworth Family Trust)	Library Parks & Rec		8,000	497,000	150,000				
37	250th Anniversary	Administration		0,000		10,000				
41	Water Distribution Upgrade	Admin/BunkerAssc	3,456.00	8,544		555,200				
т1	SubTotal to Include in Operating Budget		68,529	415,044	756,000	1,090,200	455,000	200,000	882,000	375,000
Tota	al to Raise for Capital Item/Project		920,493	704,164	1,305,400	1,651,200	799,000	649,000	1,151,000	604,000

Project Title: <u>Property Revaluation Capital Reserve</u>

**Department:** Assessing **Location:** Town Hall

## **Description:**

This Capital Reserve was established by Article 6 at the March 10, 2009 Town Meeting for the purpose of the revaluation of town properties; the Board of Selectmen were named as agents to expend from the fund. The capital reserve is held by the Trustees of Trust Funds.



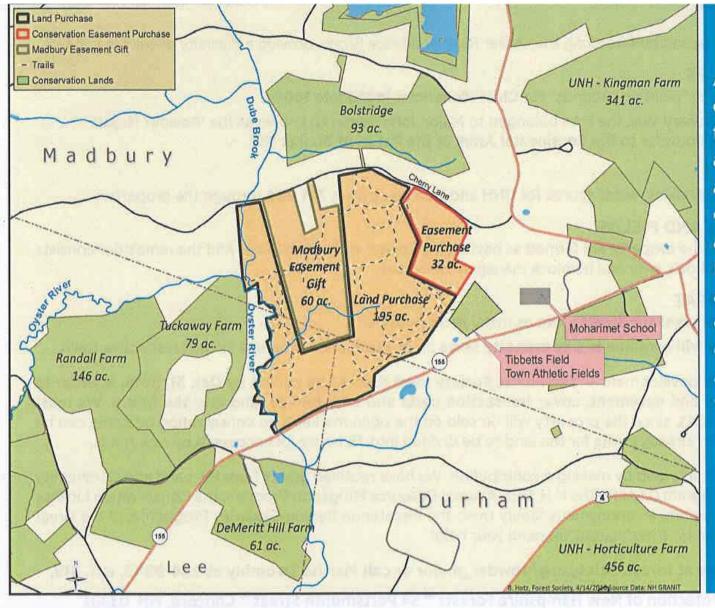
### **Rationale:**

The Town is required by State of NH law to reassess all real estate within the Town every 5 years. This is a substantial cost in the years that the revaluations occur. The current outside assessing services are provided under contract by Avitar Associates, a new agreement is in place for 2016-2020.

## **Operating Budget Impact:**

### **Financial Projections:**

				i ojections.				
	Prior	FY16	FY17	FY18	FY19	FY20	FY21	FY22
<b>Expenditures:</b>			_			_	_	
predesign								
design			7,080.00	7,080.00	7,080.00	32,208.00		7,400.00
construction								
property acquisition								
equipment acquis								
Funding:								
operating budget								
capital reserve	2,069.43	11,000.00	11,000.00	11,000.00	11,000.00	11,000.00	11,000.00	11,000.00
federal								
state								
bond								
other								
<b>Total Net Funds</b>	2,069.43	13,069.43	16,989.43	20,909.43	24,829.43	3,621.43	14,621.43	18,221.43



An exciting opportunity to purchase 195 acres to become a community conservation area in Madbury, Durham and Lee, and acquire a conservation easement on 32 acres of abutting working farmland.

Project Title: Purchase of Property and/or Easements Capital Reserve

**Department:** Administration **Location:** Town Hall

**Description:** This Capital Reserve was established by Article 9 at the March 14, 2000 Town

Meeting for the purpose of the purchase of property and/or easements; the Board of Selectmen were named as agents to expend from the fund. The capital reserve is held by the Trustees of Trust Funds.

**Rationale:** This fund gives the Town the ability to purchase property and/or easements that become available and would be in the Town's interest to own for recreation, development or conservation purposes. Prior uses have included \$15,000 toward Hoyt purchase, \$200,000 toward Iafolla purchase, \$48,559 toward Roselawn purchase and \$285,000 for the purchase of a portion of the Schreiber property. Current consideration being considered in FY2016 to use \$50,000 along with an easement on the former Schreiber Property as part of the Town's support of the Powder Major Conservation Project being coordinated by the Society for the Protection of NH Forests (SPNHF). Use of the funds follows a public hearing process.

**Operating Budget Impact:** The annual reserve set aside allows a more evenly distributed budgetary impact.

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				Projections:			•	
	Prior	FY16	FY17	FY18	FY19	FY20	FY21	FY22
Expenditures:								
predesign								
design								
construction								
PowderMajorProjct		50,000.00						
equipment acquis								
Funding:								
operating budget								
capital reserve	202,985.06	50,000.00	50,000.00	50,000.00	50,000.00	50,000.00	50,000.00	50,000.00
federal								
state								
bond								
other								
Total Net Funds	202,985.06	202,985.06	252,985.06	302,985.06	352,985.06	402,985.06	452,985.06	502,985.06

## Properties with Expenditures or Donations for Land and/or Easement by the Conservation Commission (draft)

Year	Project	Cost*	Acres	Location	Protection type
1989	Fernald/Wentworth/	LCIP, donations by Fernald-	124/8/18	Nute Rd/Town Hall Rd/Fern Way	CE/CE/CE held by LCIP
	Fern Way	Tasker/Wentworth/Cragin			
1992	Bolstridge	\$15,000/ and assumption of road	90	Between Hayes Rd and Cherry Ln	Deed restrictions, ball fields,
		upgrades for Cherry Ln			tennis courts, pools allowed
2005	Hoyt Pond	\$35,000, and some value	37	Common area assoc. w/ Hoyt Pond,	Deed restrictions similar to
		donated by developer		and some. With BOS	conservation easement.
2007	Tasker Ln	Donation by developer	38	Tasker Ln and Route 155	Deed restrictions similar to
					conservation easement.
2007	Hayes Farm &	\$475,000/donation/FRPP grant	90/60	Mill Hill Rd along the Bellamy	CE held by town.
	Roselawn Farm			River. Perkins Rd (some easement	CE held by SELT, USDA
				area in Durham)	
2014	Lahey	\$2,500 amt. needs verification	42	SAT Water Supply Reserve in	CE held by SPNHF
				Barrington	
2015	Renna	\$1,000	35	SAT Water Supply Reserve in	CE held by SPNHF
				Barrington	

<sup>\*</sup>Cost amounts not always completely from CC funding.

**Project Title:** Conservation Fund

**Department:** Conservation Commission Location: various

### **Description:**

This Fund authorized by RSA 36-A:5 was first added to by the Town per warrant article 12 of the 1980 Town meeting. Money may be expended by the Conservation Commission for its purposes without further approval of the town meeting. Funding sources include 50% of the LUCT (adopted provision authorized by RSA 79-A:25 by warrant article 10 of the 1989 Town meeting), unexpended balance of the Commission's annual budget (when approved annually by Town warrant), and other income including gifts. The custodian of the funds is the Town Treasurer.

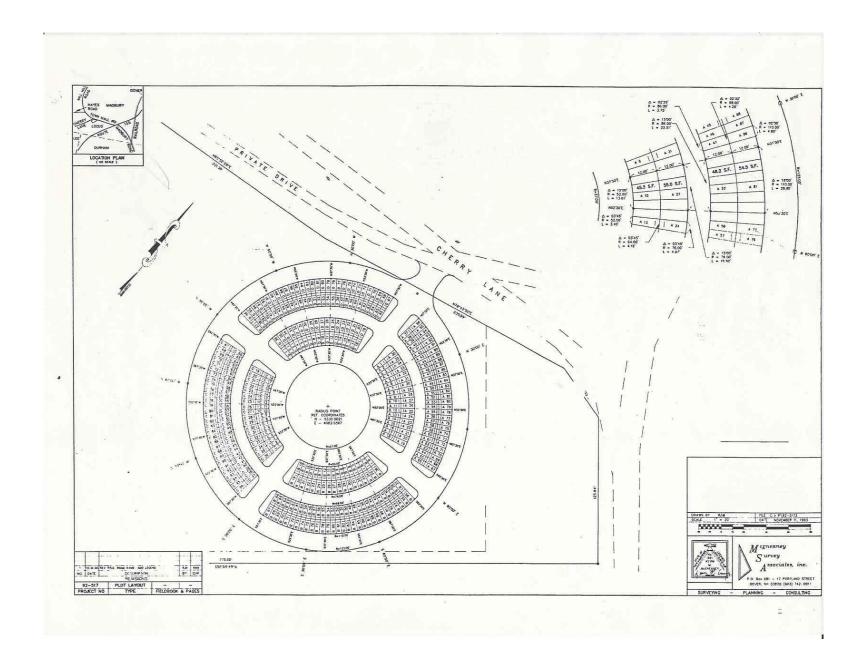
#### **Rationale:**

This fund gives the Town the ability to purchase property and/or easements that become available for conservation purposes. Currently, the Commission is supporting (\$25,000) the SPHNF purchase of land and easement on the Powder Major property on Cherry Ln. Anticipated LUCT will result from the 7 lots being developed on Long Hill Circle and 4 frontage lots on Hayes Rd will cause additional monies to be added to this fund in the next few years. At current valuations, LUCT results in about \$5,000 per lot to the CC.

## **Operating Budget Impact:**

### **Financial Projections:**

	Prior	FY16	FY17	FY18	FY19	FY20	FY21	FY22
Expenditures:								
predesign								
design								
construction								
property acquisition		26,000.00						
equipment acquis								
Funding:								
operating budget								
capital reserve								
federal								
state								
bond								
other	39,293.09	31,000.00	10,000.00	15,000.00	10,000.00			
Total Net Funds	39,293.09	44,293.09	54,293.09	69,293.09	79,293.09	79,293.09	79,293.09	79,293.09



Project Title: Memorial Park Expendable Trust Fund

**Department:** Cemetery **Location:** Cherry Lane

## **Description:**

At the March 8, 1988 Town Meeting, a Capital Reserve Fund was established to create a town cemetery. On March 8, 1994 at Town Meeting, the residents voted to use the residual balance from the Capital Reserve Fund to establish an expendable trust fund to be known as the Madbury Memorial Park Fund for the purpose of maintenance and operation of the Madbury Memorial Park. The Board of Selectmen were named as agents to expend from the fund. Initially a portion (\$50) of each cemetery plot sold was deposited to this fund; that action accumulating \$5,100 in the account was ratified at the March 13, 2012 Town Meeting. Each year after that action was taken on a warrant article at Town meeting to deposit funds from cemetery lot sales of the previous year until new legislation allowed the Town in 2016 article17 to vote to deposit \$50 from the future sale of each lot to the Memorial Park Fund. The expendable trust is held by the Trustees of Trust Funds.

#### **Rationale:**

In 2005, a Memorial Garden which includes a labyrinth was created at the cemetery to provide a contemplative space for meditation and reflection. Going forward the Trustees of the Cemetery hope to renew, enhance and improve this garden by adding several trees and shrubs and perennial plants. It will also be necessary to remove dead plant material and do extensive pruning on established trees. The Cemetery Trustees are working on plans to install a water treatment system to remove the iron from the water in the irrigation system to prevent further rust staining on the stones.

### **Operating Budget Impact:**

operating baaget impact								
			Financial P	Projections:				
	Prior	FY16	FY17	FY18	FY19	FY20	FY21	FY22
<b>Expenditures:</b>		-	•		•			
predesign								
design								
construction								
property acquisition								
equipment acquis			3,500.00					
Funding:		_						
operating budget								
capital reserve								
federal								
state								
bond								
other -ExpendableTrust	7,159.01	250.00	400.00					
<b>Total Net Funds</b>	7,159.01	7,409.01	4,309.01	4,309.01	4,309.01	4,309.01	4,309.01	4,309.01

## Town of Madbury, New Hampshire Property Inventory

## Value

	g*, o';							
Mic	97.07	<u>Location</u>	<u>Acres</u>	<u>Bldg</u>	<u>Features</u>	<u>Land</u>	<u>Total</u>	<u>Description</u>
7	3-B	7 Town Hall Rd	23.15	-	-	214,500	214,500	Hicks Hill, Rec. & Conservation
7	14	9 Town Hall Rd	2.2	117,700		149,700	267,400	Library
6	1	12 Town Hall Rd	12.03	-	26,100	527,800	553,900	Demerritt Town Recreation Park Fields
7	13,13A&13B	13 Town Hall Rd	4.37	499,500	8,500	159,400	667,400	Town Hall built 1861, addtn 1984, new addtn 2005
7	17-A	Town Hall Rd	7.97	-	-	32,300	32,300	LCIP Wentworth Conservation Easement - Hicks Hill
7	21	Town Hall Rd	13.54	-	-	51,500	51,500	Hicks Hill, Rec. & Conservation -behind Town Hall
7	22	Town Hall Rd	5	-	-	22,500	22,500	Hicks Hill, Rec. & Conservation
6	4-C	2 Cherry Lane	5.72	-	2,800	171,400	174,200	Madbury Cemetery & Memorial Park
9	5-A	24 Pudding Hill Rd	10	-	-	100,000		Buffer at NEMR
8	4	25 Pudding Hill Rd	57.67	-	-	709,400	709,400	Transfer Station
8	16	178 Madbury Rd	1	62,700	-	125,000	187,700	Old Fire Station former Madbury Center School
8	26	186 Madbury Rd	0.37	-	-	7,100	7,100	Madbury Road triangle park
8	27	334 Knox Marsh Rd	9.47	704,900	92,500	303,700	1,101,100	Safety Complex & Elliott Field
7	3-A	Knox Marsh Rd	1	-	5,000	1,900	6,900	Pump House on Bellamy feeds Resevoir on Hill serving Fire Dept
8	30	Tasker Lane (conservation)	37.97	-	-	29,900	29,900	Tasker Lane Conservation Area open space of cluster development
9	60	Garrison Lane	6.74	-	-	40,500	40,500	Garrison Lane Natural Area
9	68-K	Off Hoyt Pond Rd	36.77	-	-	27,800	27,800	Hoyt Pond Conservation Area
9	60-L	Garrison Lane	3.45	-	-	37,000	37,000	Jabre Farm Park
1	31,31A&31B	North Bellamy Reservoir	51.82	-	-	279,400	279,400	tax deed, wet, no frontage
1	40	Green Hill Rd	10	-	-	163,200	163,200	tax deed, Dover Class A trail
1	44	Green Hill Rd	0.75	-	-	9,700	9,700	tax deed, wet, Class VI road
1	41	North Bellamy Reservoir	10	-	-	22,500	22,500	tax deed, wet, no frontage
2	16-A	45 Nute Rd	1.83	-	-	148,500	148,500	Bellamy Conservation parcel A -subdiv plan
2	16-B	River Nute Rd	4.68	-	-	10,000	10,000	Bellamy Conservation parcel B -subdiv plan
2	14	7 Fern Way	18	-	-	-	-	LCIP Fern Way Conservation Easement -open space Fern&Moss subdivs
3	16	Old Stage Rd	24	-	-	381,400	381,400	Gravel Pit Iafolla
3	16-A	Barbadoes Pond	1.5	-	-	23,400	23,400	Barbados Pond frontage, no access
5	14	Hayes Rd	90.86	-	-	234,373	234,373	Bolstridge Recreation Area
6	4	25 Lee Rd	49.18	-	-	361,749	361,749	Tibbetts Field
3	32	Bellamy River	0.8	-	-	1,800	1,800	tax deed, no frontage
3	54	189 Littleworth Rd	0.25	-	-	7,000	7,000	tax deed, wet, Rt 9 frontage
4	22	Moharimet Dr	2.35	-	-	137,300	137,300	Moharimet Field, park potential at subdiv
4	23	Moharimet Dr	3.7	-	-	8,300	8,300	Bellamy River Wetland Preserve
6	13C	40 Cherry Lane	60.1	-	-	390,100	390,100	former Schreiber Property on Cherry Lane

Project Title: Government Buildings Repair Capital Reserve

**Department:** Administration **Location:** various

## **Description:**

This Capital Reserve was established by Article 5 at the March 13, 2012 Town Meeting for the purpose of major repairs to town government buildings; the Board of Selectmen were named as agents to expend from the fund. The capital reserve is held by the Trustees of Trust Funds.

#### **Rationale:**

Periodic maintenance repairs such as roofing, boilers, security systems, etc are infrequent but costly when necessary. In 2014 the Board of Selectman authorized \$10,372 to be used to begin to address roof leaks at the Safety Complex and then \$32,000 to replace a section with metal roofing. Another portion of that roof will be replaced in 2017.

**Operating Budget Impact:** The annual reserve set aside allows an even impact on the budget.

Financial Projections:												
	Prior	FY16	FY17	FY18	FY19	FY20	FY21	FY22				
<b>Expenditures:</b>								-				
complex 2nd part of ro	oof		30,000.00									
town hall security syste	em			4,000.00								
construction				10,000.00								
property acquisition												
equipment acquis												
Funding:												
operating budget												
capital reserve	12,682.59	10,000.00	15,000.00	15,000.00	15,000.00	15,000.00	15,000.00	15,000.00				
federal												
state												
bond												
other												
<b>Total Net Funds</b>	12,682.59	22,682.59	7,682.59	8,682.59	23,682.59	38,682.59	53,682.59	68,682.59				

## Town of Madbury, New Hampshire Draft Town IT Inventory

	Desktop	Laptop	Monitor	Printer	JPS	Dock	Modern	<b>Swi</b> tch	Wireless	h? Projector
Admin. Assistant	2		2	1	2					
Network				1			1	2	1	
тс/тс	1		1	1	1					
Treasurer	1		2	1	1					
Building Inspector		1	1	1		1				
Supervisors of Checklist	1	1	1							
<b>Boards and Commissions</b>	1		1	1						1
Public Access	1		1							
Internet Access										
Website										
Totals	7	2	9	6	4	1	1	2	1	1

## **Draft Library IT Inventory**

		Desktop	Laptop	server	Monitor	Printer	UPS	Modern	Switch	Wireless	Projector	Camera
<b>Public Access</b>	_	3	2		3	1	2					
Staff Internet Access Website		2	1	0	2	1	2	1	1	1	1	1
	Totals	5	3	0	5	2	4	1	1	1	1	1

**Project Title:** <u>Information Technology</u>

**Department:** Administration **Location:** various

### **Description:**

The franchise license agreement, for the period ending on July 12, 2015, held by Comcast allots a grant to be provided to the Town annually for the purpose of funding computer related needs of the town. The new franchise agreement with Comcast will not include this funding source. The internet service for Town Hall and the Safety Complex are covered by these funds.

#### **Rationale:**

The internet service for Town Hall and the Safety Complex are covered by these funds and additionally have assisted with necessary computer upgrades. In the future these costs will need to be included in the operating budget requests. In 2016 the proposal to the Wentworth Family Trust includes utilizing \$500 to purchase a large format scanner for town department and board use.

### **Operating Budget Impact:**

The funding provided by outside sources reduces the need to raise funds for this equipment in the operating budget.

**Financial Projections:** FY16 FY17 **FY19** FY20 FY21 FY22 Prior FY18 **Expenditures:** predesign 1,678.80 1.750.00 1.750.00 design construction property acquisition equipment acquis 500.00 641.14 **Funding:** operating budget capital reserve federal state 5,819.94 other *-franchise* 500.00 other -Wentworth Family Trust

**Total Net Funds** 5,819.94 4,141.14 1,750.00 - - - -

## Town of Madbury, New Hampshire Schedule of Fire Vehicular Equipment

estim Original Year of Year of 2014 Estimated estimated to Year Make **Model** Acquisition Disposition Ins Value Useful Life be replaced Cost 1942 Chevrolet 4x4 30,000.00 Forestry not Mercedes Unimog Forestry 1965 15,000.00 25 not Ford Engine 3 (auto accident setup) 118,000.00 1989 1988 135,000.00 30 2018 KME 1200gal Pumper = Engine 1 (structual) 2004 2003 224,946.00 225,000.00 25 2028 2005 with 2000gal Pumper Tanker 176,000.00 2035 2005 International grant funds 177,310.00 30 replacement not F350 Pickup 23,725.00 35,000.00 2017 in plan 2008 Ford 2007 10 2004 by PD replacement not 2004 Chevrolet 2015 trnsfr to Fire 28,306.00 28,000.00 2020 in plan Tahoe 1998 Lighting Tower #1 1,500.00 25 Utility 2023 Lighting Tower #2 2,000.00 1998 25 2023 Utility Other Fire Equipment 30,000.00 1999 12 Breathing Apparatus Air Packs estim replace= not available 10 2016 1999 24 Air Bottles for Packs 52,800.00 10 2016 estim replace= not available

**Project Title:** <u>Fire Equipment Capital Reserve</u>

**Department:** Fire **Location:** Safety Complex

### **Description:**

A Fire Truck Capital Reserve was established by Article 8 at the March 8, 1994 Town Meeting for the purpose of purchasing a fire truck; the Board of Selectmen were named as agents to expend from the fund. The title of that capital reserve was changed by Article 14 at the March 12, 2013 Town Meeting to Fire Equipment Capital Reserve and the purpose restated as being for the purchase of fire equipment, the Board of Selectmen were named as agents to expend from the fund. The capital reserve is held by the Trustees of Trust Funds.

#### **Rationale:**

These pieces of equipment are major purchases for the Town. The main current need is to prepare for the replacement of Engine 3 which does not comply with current safety code standards and is slated to be replaced after 30 years of service in 2018. This fund will also be used to assist in the cost of replacing the 12 Breathing Apparatus units which were purchased with grant funding aide in 2001 and are reaching their expected useful life. The 24 current air bottles that are used with the breathing apparatus expire in 2017 and will have to be taken out of service. A generous gift from the Wentworth Family Trust, some equipment operational budget funds and this capital reserve will be utilized to replace the 12 units and 24 bottles in late 2016 and early 2017. Additionally the anticipated replacement of the pickup truck is schedule for 2019.

**Operating Budget Impact:** Setting aside funding annually to accumulate for the future needs of the community is a prudent measure to assure appropriate apparatus are in place to provide adequate fire protection with reliable equipment and lessens the impact of costly mechanical repairs.

**Financial Projections:** Prior FY16 FY18 FY19 FY20 FY21 FY22 FY17 **Expenditures:** predesign design apparatus acquis-replc engine 3 500,000.00 breathing apparatus & air bottles 37,800.00 37,800.00 40,000.00 replace pickup truck **Funding:** operating budget 10,000.00 10,000.00 172,000.00 49,000.00 53,000.00 53,000.00 53,000.00 capital reserve 200,682.33 53,000.00 53,000.00 53,000.00 federal state bond other -Wentworth Family Trust 14.000.00 14,000.00 **Total Net Funds** 200,682.33 235,882,33 275.082.33 82.33 13.082.33 66.082.33 119,082,33 172.082.33

## Town of Madbury, New Hampshire Schedule of Police Vehicular Equipment

Sche duic v	of Fonce venteurar	Equipment			Estim			
			Year of		Original	2014	Estimated	estimated to
<u>Year</u>	<u>Make</u>	<u>Model</u>	<b>Acquisition</b>	<b>Disposition</b>	Cost	Ins Value	<u>Useful Life</u>	be replaced
<u>Vehicles</u>								
2005	Bombadier	Outlander Max 4x4 ATV	2004	returned to Fish		7,200.00	10	2017
1994	<del>Bombadier</del>	SkiDoo STX	lend/ease-	&Game Aug2016		1,800.00		
2012	PJ	Trailer UT142	2013		3,200.00	3,200.00	15	2028
2001	Speed	Utility Trailer	<del>2011</del>	offline 8/2015	<del>2,400.00</del>	<del>2,400.00</del>	5	<del>2019</del>
<del>2006</del>	<del>Ford</del>	Crown Victoria (backup)	<del>2006</del>	offline 10/2015 sold to B.Garland	<del>21,562.00</del>	<del>21,500.00</del>	5	<del>2012</del>
2008	Ford (backup)	Crown Victoria (mileage 68,000)	2008		24,425.00	22,432.00	5	2015
2011	Ford (duty unit)	Crown Victoria (mileage 30,000)	2011		26,548.00	21,853.00	5	2017
2013	Dodge (patrol)	Charger (mileage= )	2012		26,548.00	23,318.00	5	2017
2015	Chevrolet	Tahoe	2014		32,630.00	32,630.00	5	2020
2014	Dodge (Chief's)	Charger (mileage= )	2015		26,460.00	26,000.00	5	2020
1986	American General	Hummer	2015		from military surplus \$0	30,000.00		
2008	Kawasaki "mule"	3010 4Wheel ATV Utility	2015		from military surplus \$0	8,000.00		
<b>Equipmen</b>	<u>t</u>							
	4 Motorola	Mobile Radios	2001		Car54 Grant		15	2016
	1 Icom		2013		2,850.00		10	2023
	4 Morotola	Portables	2001		Grant		15	2016
	1 Motorola		2013		3,700.00		10	2023
	1 Motorola	Mobile	2015		3,700.00		15	2028

Project Title: Police Equipment Replacement Reserve

**Department:** Police **Location:** Safety Complex



### **Description:**

This Capital Reserve was established Article 6 at the March 9, 2010 Town Meeting for the purpose of purchasing police equipment and names the Board of Selectmen as agents to expend from the fund. The capital reserve is held by the Trustees of Trust Funds.

#### **Rationale:**

Timely replacement of vehicles that are used in this manner assures a reliable fleet and lessens the impact of mechanical repairs. Currently the department of has five (5) police cruisers. The intent is to use the fund to replace the oldest car every two (2) years as well as provide sufficient funds for replacement/refurbishment of items if needed such as mobile radio units and other large infrequent purchases. This objective can continue to be achieved by annually setting aside \$25,000.

**Operating Budget Impact:** The annual reserve set aside allows an even impact on the budget.

			Financial P	rojections:				
	Prior	FY16	FY17	FY18	FY19	FY20	FY21	FY22
<b>Expenditures:</b>		_					_	
equip acquis-radios								
equip acquis-tahoe								37,000.00
equip acquis-cruiser			31,000.00		35,000.00		35,000.00	
equip acquis-snow mach	nine	15,000.00						
equipment acquis -atv						15,000.00		
Funding:								
operating budget		7,500.00						
capital reserve	10,981.65	20,000.00	25,000.00	25,000.00	25,000.00	25,000.00	25,000.00	25,000.00
federal								
state								
bond								
other								
<b>Total Net Funds</b>	10,981.65	23,481.65	17,481.65	42,481.65	32,481,65	42,481.65	32,481.65	20,481.65

## Town of Madbury, New Hampshire Schedule of Town Maintenance Equipment

Sched	ule of Town	Maintenance Equipment			estim			
			Year of	Year of	Original		Estimated	estimated to
<b>Year</b>	<b>Make</b>	Model	<b>Acquisition</b>	<b><u>Disposition</u></b>	<u>Cost</u>	Ins Value	<u>Useful Life</u>	<u>be replaced</u>
1993	John Deere	Lx188 Lawn Tractor w/Mower Deck with snow blower attachment an	d utility trai	ler		4,025.00		2017
2006	John Deere	997 Ztrak Tractor/Mower Deck -dies field machine	2006		8,000.00	13,000.00	10	2016
2015	John Deere	Z997R Large Frame 60"deck primary field machine	2015		20,143.18	20,143.00	5	2020

Project Title: Grounds Maintenance Equipment Capital Reserve

**Department:** Maintenance **Location:** various

## **Description:**

This Capital Reserve was established by Article 4 at the March 13, 2012 Town Meeting for the purpose of purchasing grounds maintenance equipment; the Board of Selectmen were named as agents to expend from the fund. The capital reserve is held by the Trustees of Trust Funds.

#### **Rationale:**

Periodic replacement of this equipment is required when maintenance repairs become too costly. With the shift from volunteers to parttime staffing to complete the increased field maintenance the need for a utility vehicle to transport people and equipment between facilities has become apparent in the last couple of years. Currently consideration is being given to options including budgeting of the purchase of a new or used vehicle or procurement of a surplus vehicle. This capital reserve is projecting the need for replacing the Lx188 Lawn Tractor next year the second field machine in 3-4 years.

**Operating Budget Impact:** The annual reserve set aside allows an even impact on the budget.

			Financial P	rojections:				
	Prior	FY16	FY17	FY18	FY19	FY20	FY21	FY22
<b>Expenditures:</b>			_	_		_	_	
predesign								
equip acquis-pickup tru	ıck						24,000.00	
equip acquis-lawn tract	tor replc		6,000.00					
equip acquis-field back	cup				25,000.00			
equip acquis-primary f	ield machine							
Funding:		-	<u>_</u>	<u> </u>		_		
operating budget								
capital reserve	39.20	5,000.00	10,000.00	10,000.00	10,000.00	10,000.00	10,000.00	10,000.00
federal								
state								
bond								
other								
<b>Total Net Funds</b>	39.20	5,039.20	9,039.20	19,039.20	4,039.20	14,039.20	39.20	10,039.20

Name (Aliases)LengthClassName (Aliases)LengthAndrew Way455V -town owned & maintainedKnox Marsh Rd (Route 155)7,214Beauty Hill Rd1,558VI -town not maintainedLee Rd (Route 155)5,042Beech Hill Rd349V -town owned & maintainedLittleworth Rd (Route 9)10,816Bodge Road (The Old Road)2,447closure status being researchedLong Hill Circle2,472 2,462 3 loopsVI -town not maintained VI -town not maintained yrivateLong Hill RdCampGround Rdprivate - status being researchedLong Hill RdChampernowne2,347 2,347 2,569V -town owned & maintained V -town owned & maintainedMadbury Rd4,014Madbury Woods1,445
Beauty Hill Rd  1,558 VI -town not maintained  Beech Hill Rd  349 V -town owned & maintained  VI -town not maintained  VI -town not maintained  CampGround Rd  1,558 VI -town not maintained  VI -town owned & maintained  VI -town not maintained  Littleworth Rd (Route 9)  Long Hill Circle  Long Hill Rd  Long Hill Rd  Madbury Rd  4,014  Madbury Rd  Madbury Woods  1,445
Beech Hill Rd  349 V -town owned & maintained VI -town not maintained closure status being researched  2,447 VI -town not maintained ClampGround Rd  Champernowne  349 V -town owned & maintained VI -town not maintained ClampGround Rd  Littleworth Rd (Route 9)  Long Hill Circle  Long Hill Rd  Long Hill Rd  Madbury Rd  4,014  Madbury Rd  Madbury Woods  1,445
Bodge Road (The Old Road)  2,447 closure status being researched  2,472 VI -town not maintained 2,462 VI -town not maintained 3 loops private  CampGround Rd  Champernowne  VI -town not maintained 2,462 VI -town not maintained 4,014  Madbury Rd  4,014  Madbury Woods  1,445
Bodge Road (The Old Road)  2,447 closure status being researched  2,472 VI -town not maintained  2,462 VI -town not maintained  Bunker Lane  3 loops private  CampGround Rd  Champernowne  2,347 V -town owned & maintained  Madbury Rd  Madbury Woods  1,445
2,472 VI -town not maintained 2,462 VI -town not maintained 3 loops private  CampGround Rd  Champernowne  2,472 VI -town not maintained Long Hill Rd  Madbury Rd 4,014  Madbury Woods  1,445
2,462 VI -town not maintained Bunker Lane 3 loops private  CampGround Rd  Champernowne 2,347 V -town owned & maintained Madbury Rd Madbury Woods 1,445
Bunker Lane 3 loops private Long Hill Rd Camp Ground Rd private - status being researched Madbury Rd 4,014 Champernowne 2,347 V -town owned & maintained Madbury Woods 1,445
CampGround Rd private - status being researched Madbury Rd 4,014 Champernowne 2,347 V-town owned & maintained Madbury Woods 1,445
Champernowne 2,347 V-town owned & maintained Madbury Woods 1,445
Cherry Lane *scenic* 2,587 VI -town not maintained Mast Way Rd 506
Cole Circle 656 private - subdiv plan Miles Ln 1,190
6,44
Dover Road (Route 108) 5,036 IIa -state owned secondary highway Mill Hill Rd 3,06
2,212 V -town owned & maintained
Drew Road 3,092 VI -town not maintained Moharimet Dr 6,560
Elliot Rose Drive VI -town not maintained Moss Lane 2,49
Evans Road 6,161 V-town owned & maintained Nute Rd (Province Rd) *scenic* 9,43
Fancy Hill 1,027 V -town owned & maintained Old Beech Hill Rd
Fern Way 1,796 V-town owned & maintained Old Stage Rd 6,620
Fitch Rd 1,874 V -town owned & maintained Pendexter Rd 885
French Cross Rd 1,520 V -town owned & maintained Perkins Rd 6,470
Freshet Rd 8,424 V-town owned & maintained Piscataqua Rd (Route 4) 175
3,098 V -town owned & maintained
Garrison Ln 568 VI -town not maintained Piscataqua Bridge Rd 1,633
VI -town not maintained  Green Hill Rd  Dover's section is a class A trail  Pudding Hill Rd  5,303
T dealing Tim Feb
Hayes Rd 13,105 V -town owned & maintained Raynes Farm Rd 1,13
Hook Mill Rd 1,430 V -town owned & maintained Sarah Paul Hill 1,07
? fish & game maintains recreation road
Hoyt Pond Rd 1,078 V -town owned & maintained Tasker Lane 1,200
6,044 V -town owned & maintained
Huckins Rd 543 VI -town not maintained Town Hall Rd 5,150
? VI -town not maintained
Jenkins Rd     4,577     V -town owned & maintained     Road to Cocheco (Unnamed Rd)       ? researching the hammer head
Relley Rd 1,351 V -town owned & maintained Total of 171,910 feet of roadway 32.55

**Project Title:** Road Repair and Maintenance

**Department:** Administration **Location:** various

## **Description:**

The Town receives Highay Block Grant Aid from the State of New Hampshire per RSA235:23 and can only be used for construction, reconstruction and maintenance of the Town's Class IV and V roads. The Town has historically appropriated funds in excess of that aid in the annual budget to cover snow plowing, road side mowing and brush maintenance, line painting and signage as well as maintaining a program of general repairs including resurfacing to maintain the integrity of the Town's roadway infrastructure. In 2015 the HBG was \$46,674 the town budgeted \$345,500 for roadwork. The Board of Selectmen currently act as the Town's Road Agent.

#### **Rationale:**

On the page opposite is presented an inventory of town roads. Projects last year included Perkins & Pendexter Roads and French Cross Rd. Current year projects include Pudding Hill Rd, Piscataqua Bridge Rd, and shim work on Champernowne, Mill Hill Rd, and Hayes Rd. Projects on the horizon may be Moss Lane, Fern Way and further in the future work on Hayes Rd will be a focus.

### **Operating Budget Impact:**

The consistent inclusion in the budget and continual diligence of the Board of Selectmen in completing projects assures that the Town will not find itself in a position facing multiple large project expenditures in years to come.

			Financial Pr	ojections:				
	Prior	FY16	FY17	FY18	FY19	FY20	FY21	FY22
<b>Expenditures:</b>								
predesign								
design								
routine construction/ma	aintenance	350,000	355,000	360,000	365,000	200,000	370,000	375,000
contrib to Hayes projec	t see next page					170,000		
equipment acquis								
Funding:								
operating budget		350,000	355,000	360,000	365,000	370,000	370,000	375,000
capital reserve								
federal								
state								
bond								
other								

Total Net Funds - - - - - - - -

Project Title: <u>Hayes Road Repair & Repave Capital Reserve</u>

**Department:** Administration **Location:** Hayes Road

### **Description:**

This Capital Reserve was established by Article 15 at the March 8, 2016 Town Meeting for the purpose of repairing and repaving Hayes Road; the Board of Selectmen were named as agents to expend from the fund. The capital reserve is held by the Trustees of Trust Funds.

#### **Rationale:**

Major reconstruction and paving of the length of Hayes Road will be necessary. Hayes Road is 22 feet wide and 13,105 feet long, it is the longest road in the town and is very heavily traveled. The scope of this project is beyond the normal annual road budget. By setting aside funds in the next few years to supplement the normal budget the project can be prepared for without the additional cost of outside financing or major tax impact.

### **Operating Budget Impact:**

**Total Net Funds** 

**Financial Projections:** FY16 FY17 FY19 FY20 FY21 **Prior FY18** FY22 **Expenditures:** predesign design construction 400,000.00 property acquisition equipment acquis **Funding:** operating budget 170,000.00 capital reserve 30,000.00 50,000.00 50,000.00 50,000.00 50,000.00 new reserve federal state bond other

130,000.00

180,000.00

80,000.00

30,000.00

## Town of Madbury, New Hampshire Inventory of Bridges/Culverts Summary of Data Collected in June 2011 provided by Strafford Regional Planning Commission

Location	<u>ID</u>	Structure Material	Culvert <u>Type</u>	Height	In Feet Length	Width	Condition	Future Work
Waterways:								
Bellamy River - NH 155 (Knox Marsh Rd)	5	bridge	n/a	12.200	64.000	76.500	old	state responsible
Unknown Stream - Kelley Rd	4	concrete	1 round		34.100	4.100	new	
Hayes Rd by Moharimet Rd	2	steel-corrugated	1 round		31.110	1.600	old	
NH 155 (Knox Marsh Rd) by Railroad Tracks	16	concrete	1 round		unknown	4.000	new	state responsible
Dube Brook - Hayes Rd	15	steel-corrugated	1 round		50.000	2.000	old	
Unknown Stream - Hayes Rd	14	steel corrugates	1 round		36.500	2.600	old	
Gerrish Brook - Evans Rd	6	plastic-corrugated	1 round		38.500	2.500	new	
Beards Creek - Pendexter Rd	13	concrete	1 round		47.700	4.000	old	
Beards Creek - Madbury Rd	7	steel-corrugated	1 elliptical	3.3 (2.8up)	unknown	4.3 (3.8up)	collapsing/rusted	state responsible
Beards Creek - Sarah Paul Hill Rd	8	plastic-corrugated	2 round		unknown	2.000	new	
Dube Brook - Cherry Lane	9	plastic-corrugated	1 round		37.500	2.000	new	
Unknown Stream - Nute Road (Barrington Town Line)	10	steel-corrugated	1 round		35.100	1.000	old / rusted	
Bellamy River - Nute Rd	1	steel-corrugated	1 elliptical	9.200	41.000	15.200	old	town responsibility
Dube Brook - Nute Road	0	steel-corrugated	1 round		37.100	1.600	old	
Bellamy River - Mill Hill Rd (Reservoir Outlet)	3	concrete	1 box	12.500	136.000	12.500	new	state responsible
Unknown Stream - Piscataqua Rd	12	steel-corrugated	1 round		unknown	4.500	old	
Gerrish Brook - NH 108 (Durham Town Line)	11	concrete	1 box	5.100	83.100	4.000	new	state responsible
Bellamy Reservoir - NH 9 (Littleworth Rd)	17	bridge	n/a	4.600	41.300	46.100	old	state responsible
Johnson Creek - Freshet Rd 1974	160/086	steel-corrugated	1 round		14.200	18.000	poor	
Gerrish Brook at Evans								

Project Title: Bridge Repair and Maintenance Capital Reserve

**Department:** Administration **Location:** various



### **Description:**

This Capital Reserve was established by Article 5 at the March 12, 2013 Town Meeting for the purpose of repairing and maintaining town bridges; the Board of Selectmen were named as agents to expend from the fund. The capital reserve is held by the Trustees of Trust Funds.

#### **Rationale:**

In 2012, following the State of NH closing of a bridge on Nute Road, a temporary bridge was put in place with a life expectancy of 12-15 years. Design and construction plans will be made in the coming years for a permanent replacement to coincide with State Bridge Aid Funds which are being applied for. This capital reserve will provide for this project and assist in preparations for other future replacements including the Johnson Creek culvert on Freshet Rd. The inventory on the opposite page continues to be developed to provide more comprehensive information regarding location and condition. Many of the smaller culverts the town is responsible for will be maintained from the operating budget.

**Operating Budget Impact:** The consistent inclusion in the budget and continual diligence of the Board of Selectmen in completing projects assures that the Town will not find itself in a position facing multiple large project expenditures in years to come.

			Financial P	rojections:				
	Prior	FY16	FY17	FY18	FY19	FY20	FY21	FY22
Expenditures:								
predesign								
design -Nute Rd			100,000.00					
construction -Nute Rd							640,000.00	
design -Freshet Rd					100,000.00			
construction -Freshet Ra	l							
Funding:								
operating budget							40,000.00	
capital reserve	40,076.63	15,000.00	15,000.00	25,000.00	25,000.00	25,000.00	25,000.00	25,000.00
federal								
state			80,000.00		80,000.00		512,000.00	
bond								
other								
Total Net Funds	40,076.63	55,076.63	50,076.63	75,076.63	80,076.63	105,076.63	42,076.63	67,076.63

**Project Title:** <u>Hicks Hill Water System</u>

**Department:** Fire / Water Board **Location:** Hicks Hill

# Description:

The Hicks Hill Water System allows for water withdrawal from the Bellamy River, storage at a reservoir atop Hicks Hill, and use at the Safety Complex and a hydrant at Madbury Rd and Rt 155.

#### **Rationale:**

The upkeep of the system helps to maintain Madbury's water rights to the Bellamy River and provides water supply capacity for fire protection needs.

### **Operating Budget Impact:**

The developer of the Tasker Lane neighborhood provided funding of \$32,300 in 2007 to assist in maintenance to the system. Work on the pump and pump house has been undertaken without impact on the operating budget.

**Financial Projections:** FY16 Prior FY17 **FY18** FY19 FY20 FY21 FY22 **Expenditures:** predesign design construction 19,960.00 property acquisition equipment acquis **Funding:** operating budget capital reserve federal state bond other 19,960.00 **Total Net Funds** 19,960.00 19,960.00 19,960.00

If the Town finds in necessary to acquire, house and maintain equipment to be utilized for road and property maintenance some consideration will need to be given to the following items (used prices from CIPs of other municipalities to get discussion going)

Steel Insulated Building	100,000	
2 dump trucks with plows	280,000	
a 1/2 ton pickup truck	18,000	
a front end loader	250,000	
a backhoe	150,000	
smaller tools (ie. wrenches, shovels, chainsaws, aircompressor)		
	2,000	
_		
Total Initial Setup Estimate	800,000	

This assumes continued use of contractors for road sweeping, line painting, aerial tree removal estimated at \$15,000 per year Additionally personnel costs would be added to the yearly operational budget estimated at \$85,000 per year.

Project Title: Public Works Building & Equipment

**Department:** Administration **Location:** to be determined



### **Description:**

The Town does not currently have a public works shed. It has historically contracted out work such as snow plowing, road side mowing, sweeping etc. but a time in the future may require a place to house such equipment for the Town.

#### **Rationale:**

Something to discuss and plan ahead for if needed. Some mention has been made of the property on Pudding Hill Rd where the Transfer Station is located being a possible location for this type of facility.

**Operating Budget Impact:** Operational cost of maintaining equipment and staffing requirements would need to be determined.

	Financial Projections:										
	Prior	FY16	FY17	FY18	FY19	FY20	FY21	FY22			
<b>Expenditures:</b>											
predesign											
design											
construction											
property acquisition											
equipment acquis											
Funding:											
operating budget											
capital reserve	new reserve		25,000.00	25,000.00	25,000.00	25,000.00	25,000.00	25,000.00			
federal											
state											
bond											
other											
Total Net Funds	-	-	25,000.00	50,000.00	75,000.00	100,000.00	125,000.00	150,000.00			

PROJECT TITLE: <u>Library Building Capital Reserve</u>

**DEPARTMENT:** Library LOCATION: Town Hall Road

#### **RATIONALE:**

Madbury Public Library is where "our community comes together." Since the beginning in 2001, the Library has become an important and integral part of our town. Our experienced, professional staff and volunteers have created a first class library with a wide variety of programs and activities for patrons of all ages. In 2015, there were over 6,000 visits to the library and the collection numbers over 14,000 materials. The current building has reached its limit in what can be offered within the constraints of the physical plant.

In 2015, representatives of the Trustees, Friends, Library Staff, Selectmen and community residents formed a Capital Campaign Building Steering Committee. After an extensive review process, Manypenny Murphy Architecture of Portsmouth was selected to design the new library. Initial pre-design work was begun in 2015 and has continued in 2016.

After completing the Schematic Design Phase, the initial cost estimate for a 5,500 sq.ft. building was \$1,500,000, a figure that was deemed too high. With a targeted cost of \$1,200,000 the Design Development Phase is continuing and a 4,500 sq.ft. building is currently being proposed. The project will be a public-private partnership and the Board of Selectmen indicated the total town contribution will be \$750,000, \$430,000 from the Capital Reserve + \$320,000 from Fund Balance. There will not be a bond.

The Captial Campaign Development Committee has begun the early stage of the campaign with a target goal of \$250,000 to \$300,000. Approximately \$90,000 has been raised to date from fund raising efforts by the Friends of Madbury Library, memorial donations and pledges from residents.

**Project Title:** <u>Library Building Capital Reserve</u>

**Department:** Library **Location:** Town Hall Road



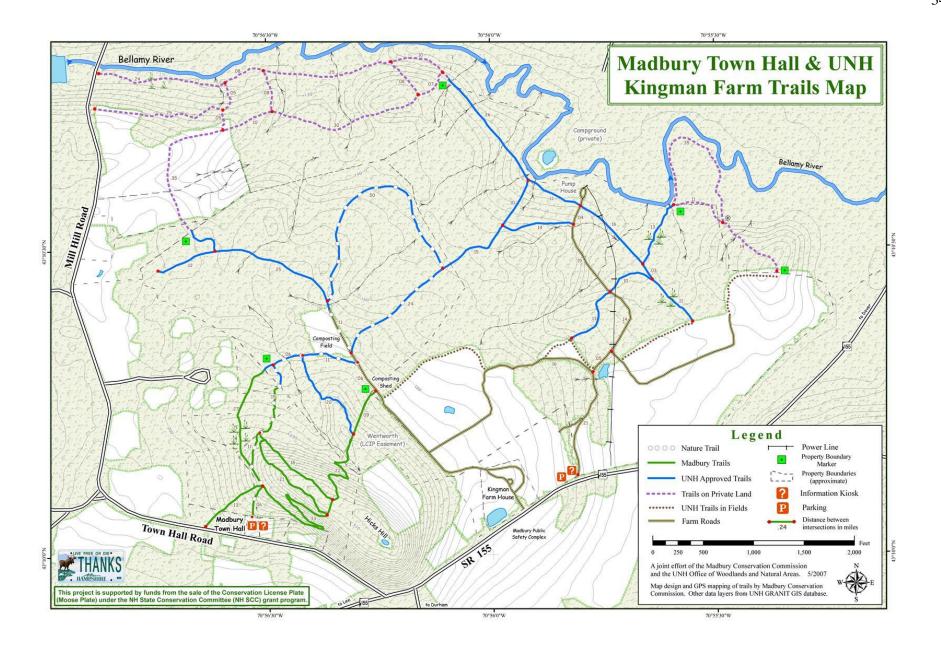
**Description:** This Capital Reserve was established by Article 9 at the March 12, 2002 Town Meeting for the purpose of a Library Building Fund and names the Board of Selectmen as agents to expend from the fund. The Capital Reserve is held by the Trustees of the Trust Funds. In 2015 the Selectmen authorized funds to be used for Phase I of the PreDesign of which \$10,630 was paid and withdrawn from the Reserve. The FY2018 capital reserve will be earmarked for furnishings within the new building.

**Rationale:** Please refer to the narrative on the opposite page for further information.

**Operating Budget Impact:** At the present time, the Trustees do not anticipate hiring additional staff for the new building. However, if there is public interest to increase the hours of operation, we would respond to that as the need arises. In relation to operating costs, the new building will be approximately 3,500 sq.ft. larger than the current facility so it is reasonable to assume additional costs for heating, cooling, electricity, etc. A preliminary cost estimate by our energy consultant has indicated: Electricity will drive 100% of the overall energy needs of the new library. Based on calculations for a 5,200 sq.ft. building, using heat pumps at 250% efficiency, annual electricity costs would be approximately \$5,000.

Tr ID '

	Financial Projections:										
	Prior	FY16	FY17	FY18	FY19	FY20	FY21	FY22			
<b>Expenditures:</b>											
predesign \$31,436	note:\$10,630	20,806.42									
design \$25,100		25,100.00									
documents & bid \$54,700		32,820.00	21,880.00								
construc admin \$19,220			14,415.00	4,805.00							
construction \$1,069,544			802,157.69	267,385.90							
furniture &fixtures					66,551.87						
Funding:											
operating budget											
capital reserve -total utilized											
$for\ project = \$491,552$	300,921.87	60,000.00	60,000.00	60,000.00	65,000.00						
grants				150,000.00							
donations		3,000.00	297,000.00								
bond											
other town funds			210,000.00	50,000.00							
<b>Total Net Funds</b>	300,921.87	285,195.45	13,742.76	1,551.87	(0.00)	(0.00)	(0.00)	(0.00)			



**Project Title:** Recreational Facilities Capital Reserve

**Department:** Parks & Recreation Location: various

## **Description:**

This Capital Reserve was established by Article 5 at the March 9, 2010 Town Meeting for the purpose of planning and development of recreational facilities within the town; the Board of Selectmen were named as agents to expend from the fund. The capital reserve is held by the Trustees of the Trust Funds.

#### Rationale:

Funding was used in its entirety this year along with a generous gift from the Wentworth Family Trust and some operational funds for the installation of the ½ fitness trail and 9 pieces of fitness equipment at 4 station locations around the outside of the soccer fields at Tibbetts Facility. Future funds will be used to extend the trail with another loop toward the cemetery as well as to maintain the trails in back of Town Hall. Trail needs on the newly acquired property off of Cherry Lane will be assessed and addressed.

### **Operating Budget Impact:**

operating Budget impac	••		Financial P	rojections:				
	Prior	FY16	FY17	FY18	FY19	FY20	FY21	FY22
<b>Expenditures:</b>		-	_	_		_	_	
predesign								
design								
construction		29,152.00			25,000.00		15,000.00	
property acquisition								
equipment acquis		18,381.00					8,000.00	
Funding:								
operating budget		6,370.13						
capital reserve	23,162.87	10,000.00	10,000.00	10,000.00	10,000.00	10,000.00	10,000.00	10,000.00
federal								
state								
bond								
other- Wentworth Fam	ily Trust	8,000.00						
<b>Total Net Funds</b>	23,162.87	-	10,000.00	20,000.00	5,000.00	15,000.00	2,000.00	12,000.00

**Project Title:** 250<sup>th</sup> Anniversary

**Department:** Administration **Location:** various

### **Description:**

Plans are to be determined and could include historical presentations and/or reanactments, a parade, fireworks, art/writing exhibits, concerts, commemorative mugs/clothing/bags/etc, drone photos, time capsule, and cake! Really need to find someone to coordinate the various town groups that might with to be involved in a year long celebration.

#### **Rationale:**

Madbury was at one time part of Dover and then the Durham Parish which incorporated in 1735, and having been referred to as Barbados and known as the home to the farm of Sir Francis Champernowne of Greenland, nephew to holder of the proprietary rights to what is now the state of Maine and whose English home was Modbury. Madbury Parish was granted in 1755 by Colonial Governor Benning Wentworth with town privileges granted in 1768 by Governor John Wentworth. With all that and more as our history 2018 will mark the Sestercentinnial, Semiquincentennial or Quarter-millennial which ever term you prefer for the 250<sup>th</sup> anniversary of the granting of town privileges, so a celebration and time of rememberance is in order.

## **Operating Budget Impact:**

**Financial Projections:** FY16 FY17 FY19 FY20 FY21 FY22 Prior **FY18 Expenditures:** historical presentation 3,500.00 2,500.00 commemorative fireworks 2,500.00 500.00 dedications coverage 1,000.00 **Funding:** operating budget capital reserve federal state bond other 10,000.00

Total Net Funds - - - - - - - - -

Project Title: <u>Iafolla Reclamation Capital Reserve</u>

**Department:** Administration **Location:** Old Stage Rd

## **Description:**

This Capital Reserve was established by Article 4 at the March 9, 2010 Town Meeting for the purpose of reclamation of land purchased by the Town from the Estate of Michael Iafolla; the Board of Selectmen were named as agents to expend from the fund. The capital reserve is held by the Trustees of Trust Funds.

#### **Rationale:**

Madbury citizens voted on Article 4 of the 2005 Annual Town Meeting authorizing purchase the G&R Associates property on Tax Map 3 Lot 6. Discussion in the meeting spoke of the adjoining 90 acre parcel licensed by the State of NH for hydro-mining by Pike Industries and that a 1988 approved plan shows that, when exhausted in 10-20 years, the result will be a 60-70 acre pond of 40' depth. Michael Iafolla the principal of G&R died before the final installment payment was made on the 25 acre parcel. The Town settled with the estate and received \$15,000 from the Estate to complete the reclamation of the gravel pit (which had been an obligation of Iafolla's in the sale). The Town will continue the reclamation work in the coming year as future plans for the property remain to be developed.

### **Operating Budget Impact:**

The annual reserve set aside allows a more evenly distributed budgetary impact as the project is further defined and developed.

			Financial P	Projections:				
	Prior	FY16	FY17	FY18	FY19	FY20	FY21	FY22
<b>Expenditures:</b>	-							
predesign								
design								
construction		2,580.00						
property acquisition								
equipment acquis								
Funding:								
operating budget								
capital reserve	51,203.61	5,000.00	5,000.00	5,000.00	5,000.00	5,000.00	5,000.00	5,000.00
federal								
state								
bond								
other								
<b>Total Net Funds</b>	51,203.61	53,623.61	58,623.61	63,623.61	68,623.61	73,623.61	78,623.61	83,623.61

**Project Title:** Water Distribution Upgrade

**Total Net Funds** 

**Department:** Administration **Location:** Bunker Lane Condos

0.57

**Description:** The Bunker Lane Condominium Association represents a manufactured housing community of 51 homes. They receive water supply from the City of Portsmouth through a shared 60 year old, self owned system consisting of 2" plastic mains and 3/4" individual house lines. The aging system is prone to leaks and failures which wastes water and incurs unexpected expenses. Based on the December 2015 Feasibility Study by DuBois & King completed with CDBG funds scenarios range from a moderate improvement spending \$33,000 to a more complete rebuilding of the distribution system for \$694,000. Investigations of grant and finance possibilities are on going.

**Rationale:** In the early 2000's the Association, through the Town's participation, received a Community Development Block Grant (CDBG) to replace an outdated septic system. This current project would mirror the previous process by retaining a consultant/advisor to apply for the grant and process the pass-through funds.

**Operating Budget Impact:** A grant could conceivably coincide with other Town grants which might necessitate a required town audit. A portion of that audit expense could be accounted for in the grant budget. There is no other anticipated cost to the town for participating in the grant other than some administrative tasks.

**Financial Projections:** FY16 **FY19** FY20 FY21 Prior **FY17** FY18 FY22 **Expenditures:** predesign / study 8,544.57 3,455,43 design construction 555,200.00 property acquisition equipment acquis **Funding:** operating budget capital reserve federal - CDBG 8,544.00 555,200.00 3,456.00 state bond other

The 2016-2022 Capital Item/Project Review is a working document used to coordinate needs, location, timing and financing of capital items over a 6 year and beyond time frame. It is a planning tool only and does not represent a commitment of future funds.

